PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

| Application or Docket | Number |
|-----------------------|--------|
|-----------------------|--------|

04/483358

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | | SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY | | | |
|--|---------------------|--|--|---|--|---|--|----------------|---------------------|------------------------|
| FOR NUMBER FILED NUMBER EXTRA | | | | | RATE | FEE |) [| RATE | FEE | |
| BASIC FEE | | | | | | | 345.00 | OR | | 690.00 |
| TOTAL CLAIMS 25 minus 20= · 5 | | | | | X\$ 9= | | OR | X\$18= | 90 | |
| INDEPENDENT CLAIMS | | | | | X39= | | OR | X78= | 78 | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | +130= | | OR | +260= | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | TOTAL | | OR | TOTAL | 858 | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | OTHER THAN SMALL ENTITY OR SMALL ENTITY | | | | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | 25 | Minus | 25 | = | X\$ 9= | | OR | X\$18= | |
| | independent | - 4 | Minus | *** 44 | = | X39= | | OR | X78≃ | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | +130= | ٠ | OR | +260= | |
| | Best Avallable Copy | | | | | | | OR | TOTAL ADDIT, FEE | |
| ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) | | | | | | | | | | |
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | * | Minus | ** | e | X\$ 9= | | OR | X\$18= | |
| | Independent | • | Minus | THOUSENET OF A SE | = | X39= | | OR | X78= | |
| F | FIRST PRESEN | +130= | | OR | +260= | | | | | |
| | · · | | | | | | E . | \sim | | |
| 1 | | - | | | | TOTAL ADDIT, FEE | · | OR | TOTAL ADDIT. FEE | |
| L | | (Column 1) | | (Column 2) | (Column 3) | TOTAL | | | | |
| ENTC | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | 4-14 | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | TOTAL | ADDI- TIONAL FEE | | | ADDI- TIONAL FEE |
| | Total | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT | TOTAL ADDIT. FEE | TIONAL | | ADDIT. FEE | TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | TOTAL ADDIT. FEE | TIONAL | OR | RATE | TIONAL |
| AMENDMENTC | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | TOTAL ADDIT. FEE RATE X\$ 9= X39= | TIONAL | OR OR OR | RATE X\$18= X78= | TIONAL |
| AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT TATION OF MI TO 1 is less than to | Minus ULTIPLE DEP the entry in colur | HIGHEST NUMBER PREVIOUSLY PAID FOR ** ENDENT CLAIM mn 2, write "0" in cc S SPACE is less the | PRESENT EXTRA = = slumn 3. un 20, enter "20." | TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | TIONAL FEE | OR | RATE X\$18= | TIONAL |